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FIG. 1

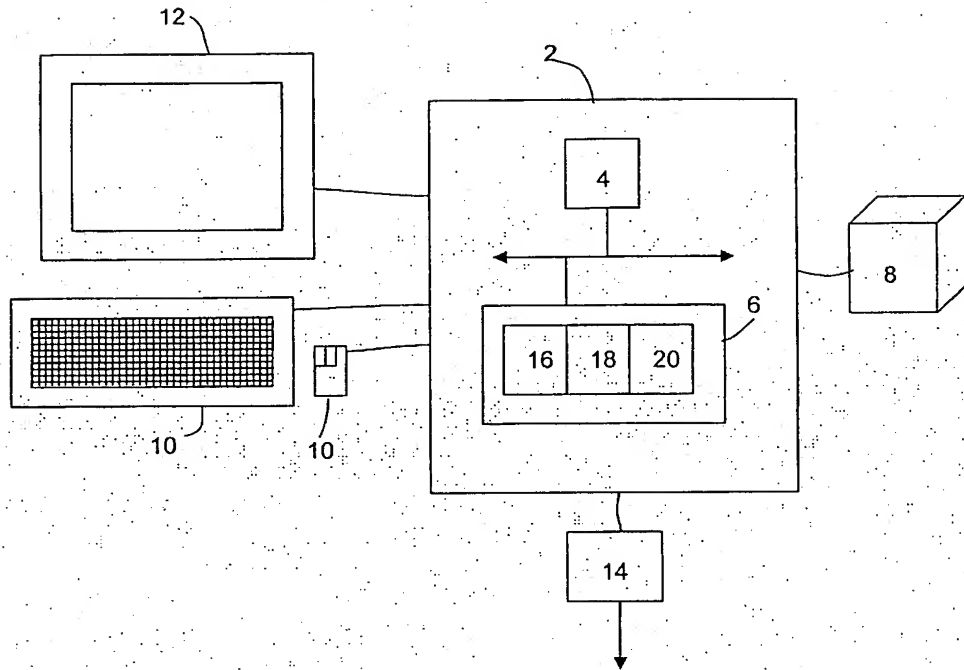


FIG. 2

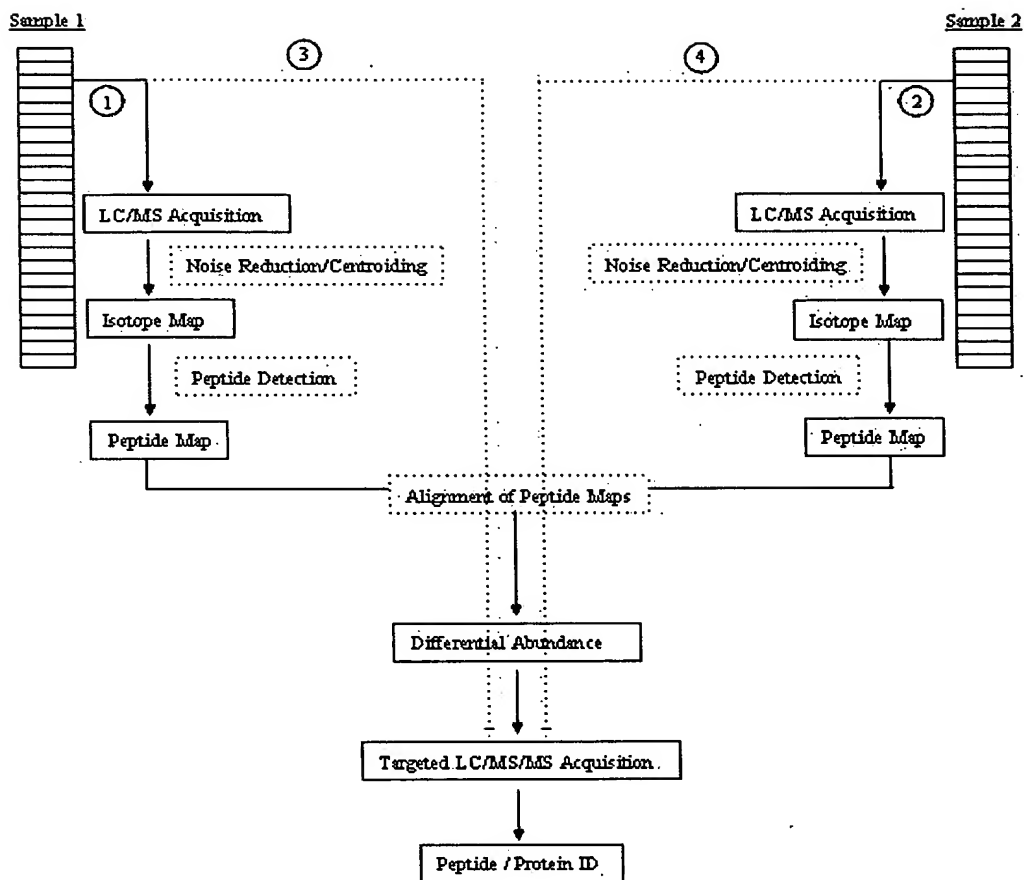


FIG. 3

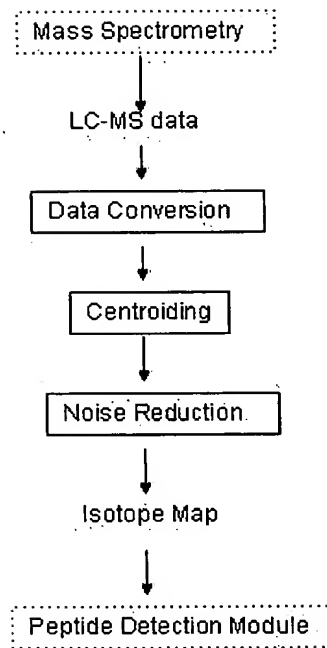


FIG. 4

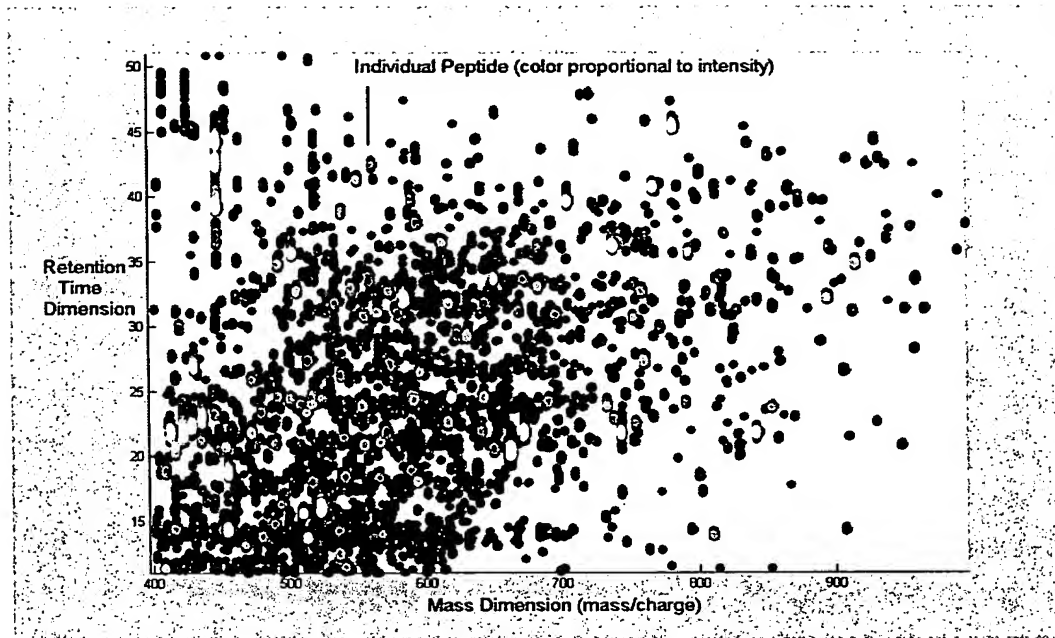


FIG. 5

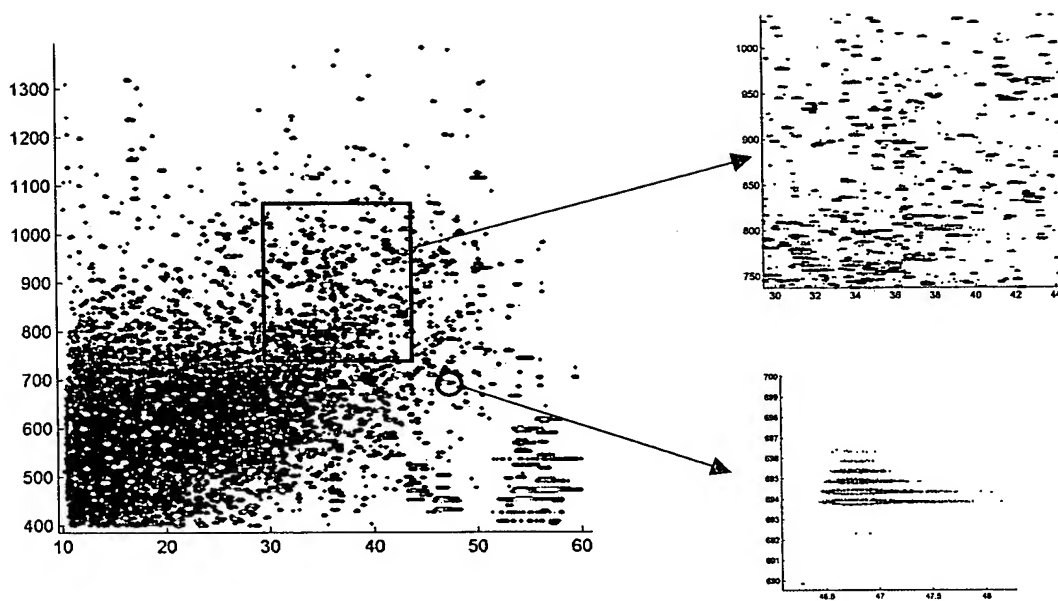


FIG. 6

Isotope Map: Medium Resolution

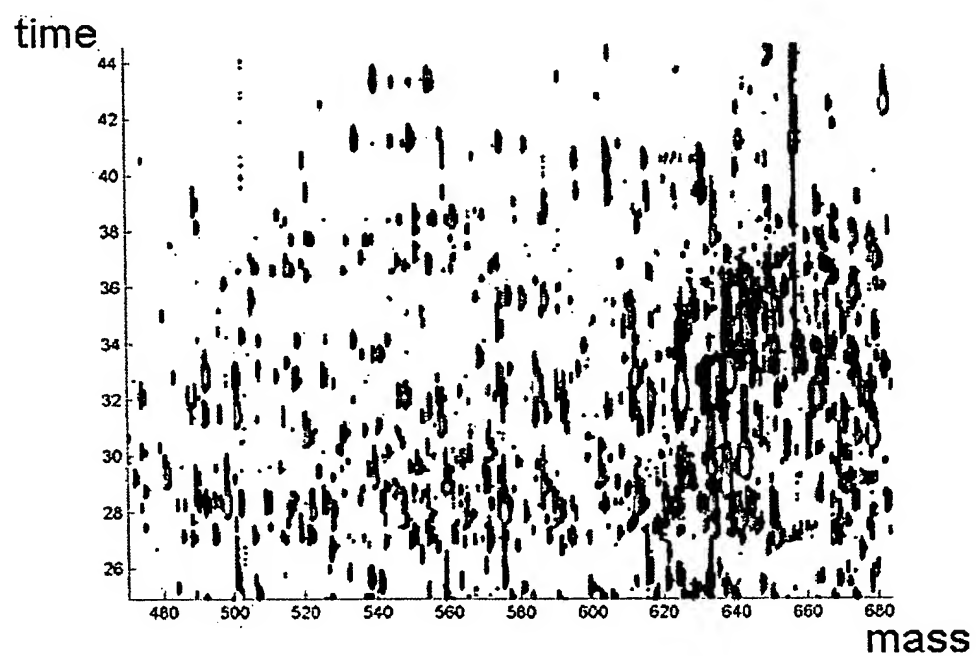


FIG. 7

Isotope Map: High Resolution

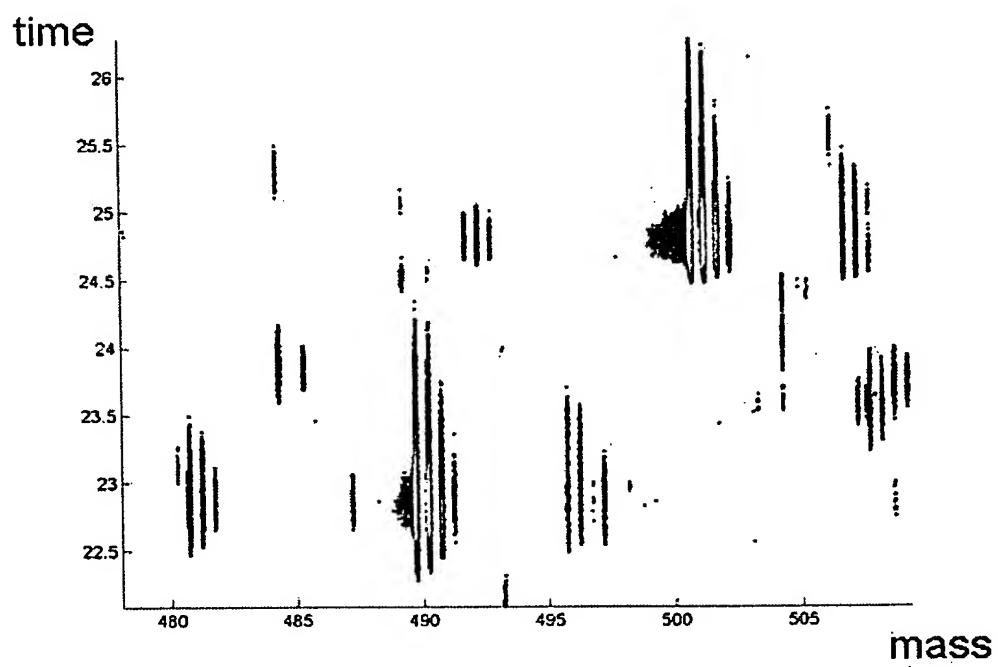
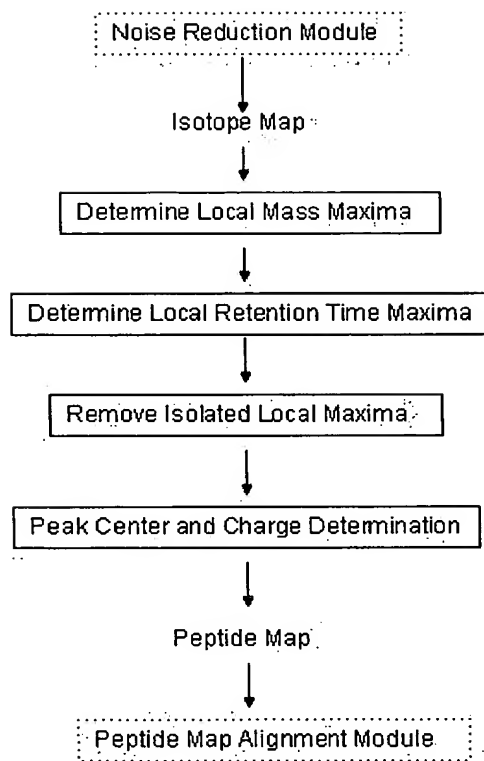
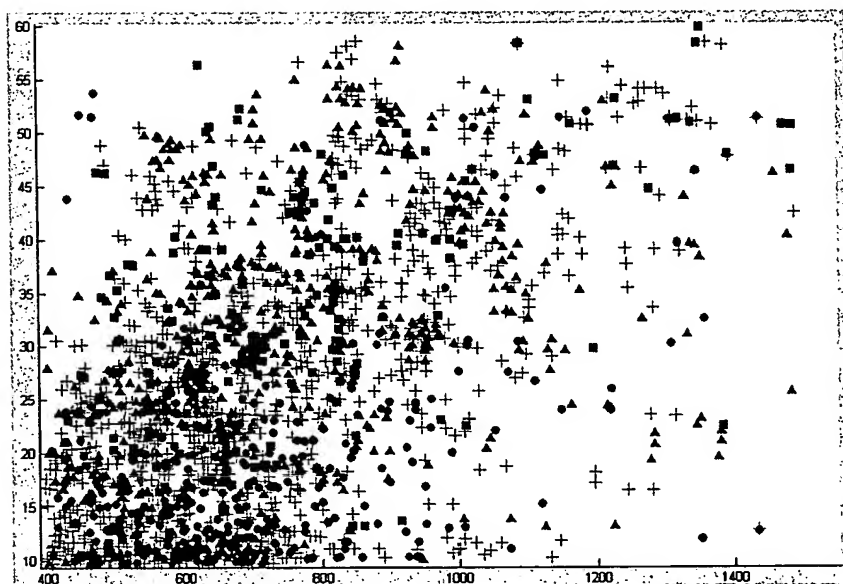
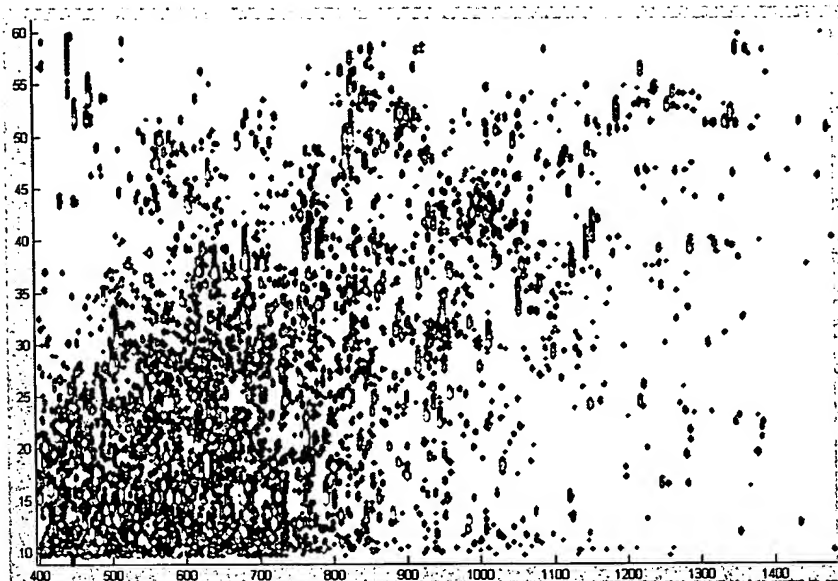


FIG. 8



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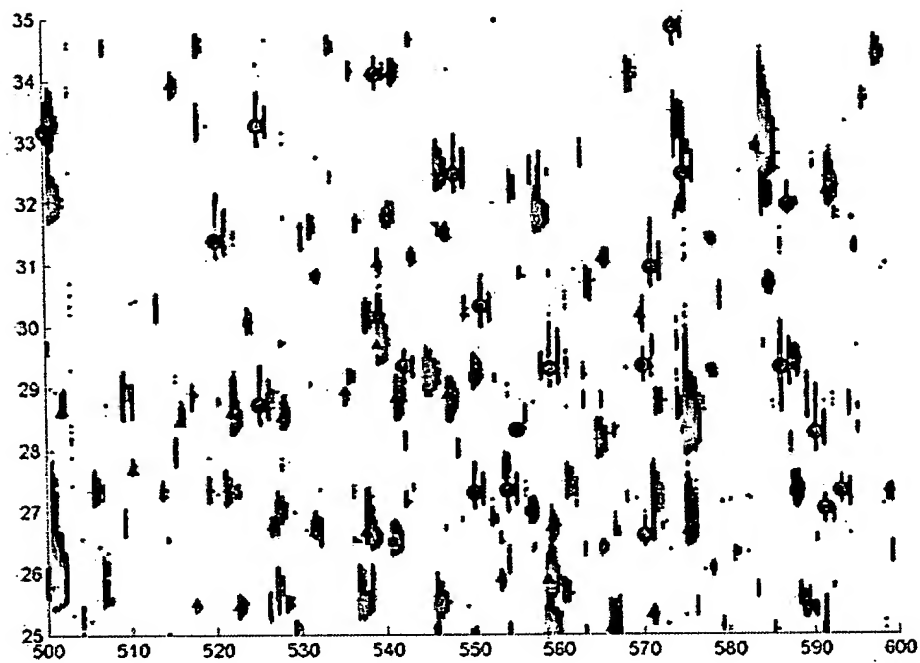
FIG. 9



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FIG. 10

Peptide Detection



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FIG. 11

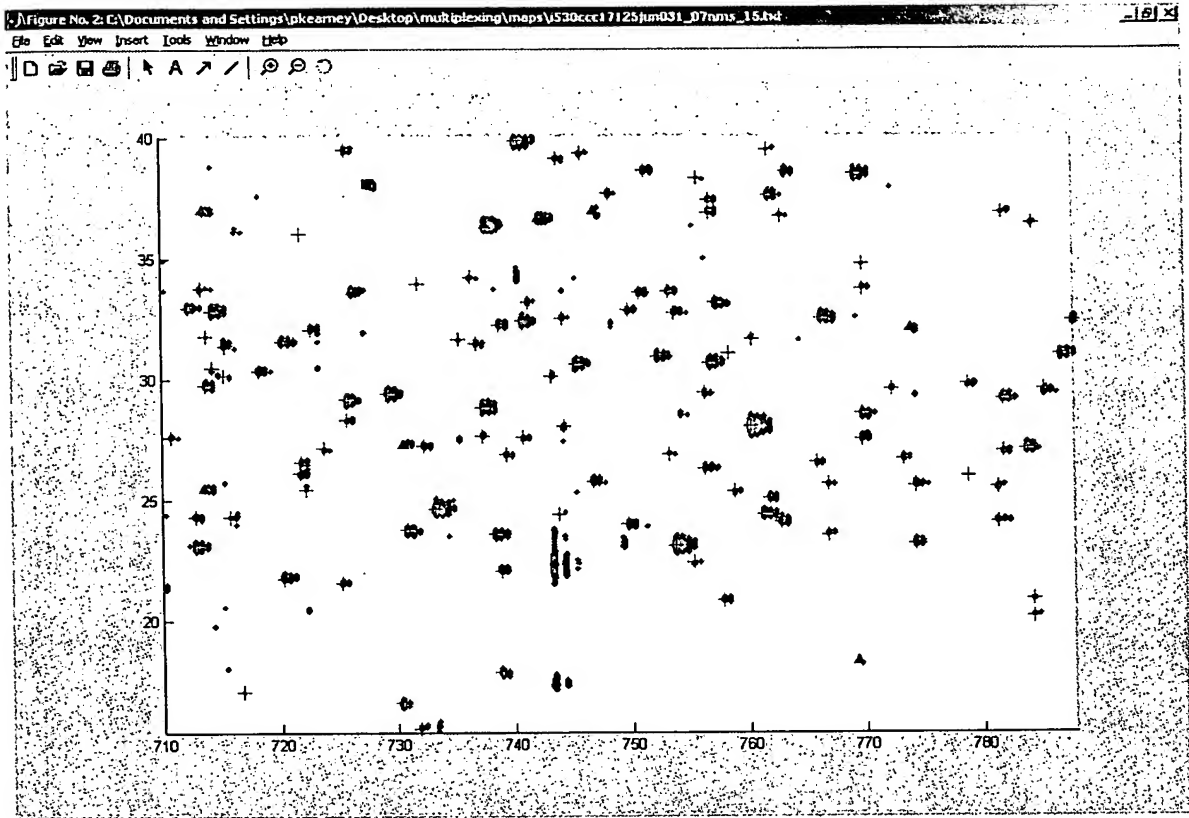


FIG. 12

Peptide map

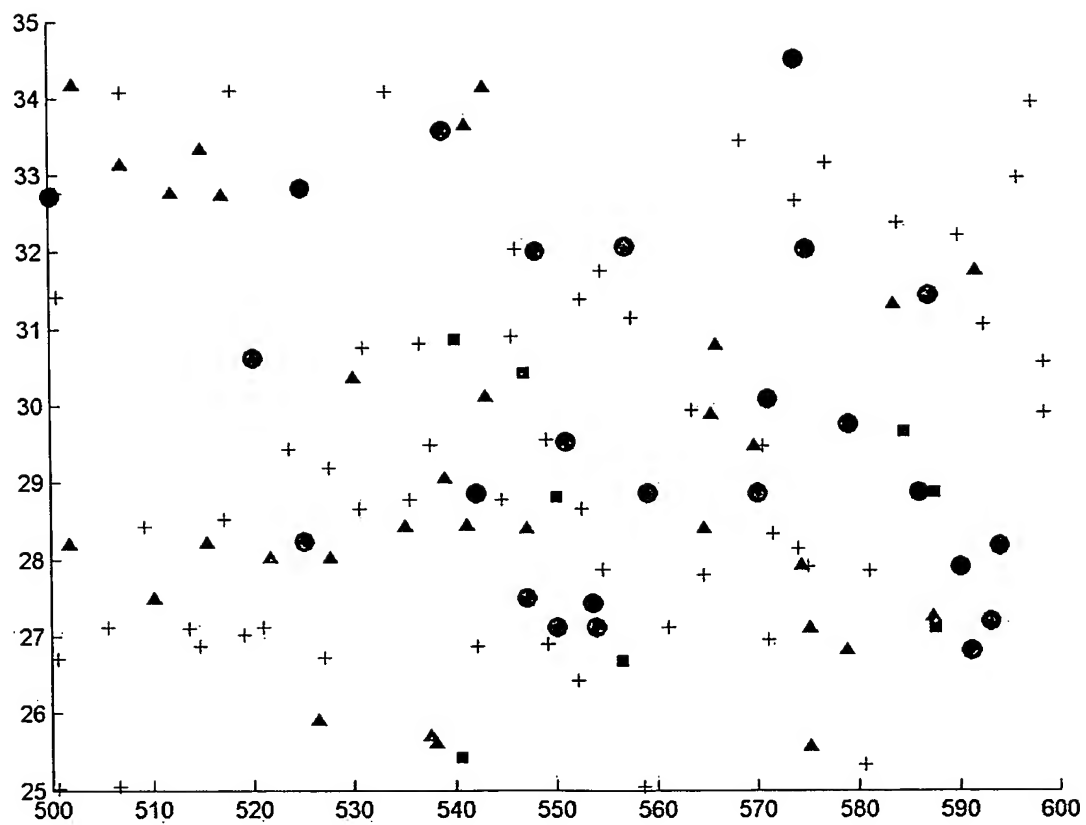


FIG. 13

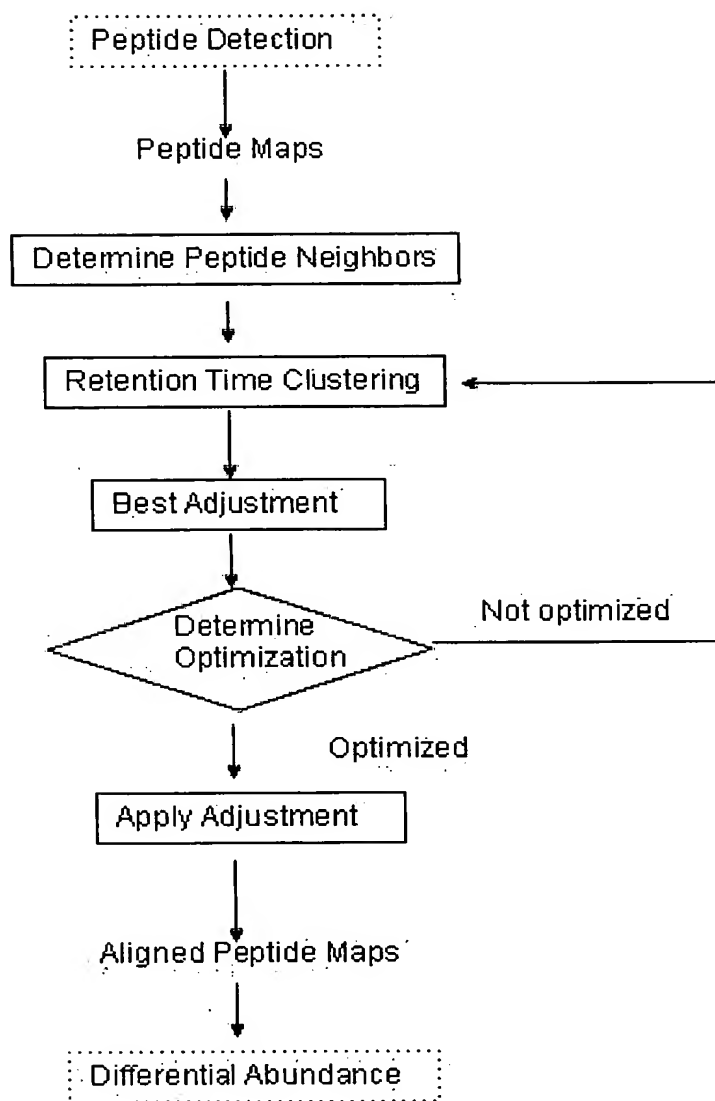
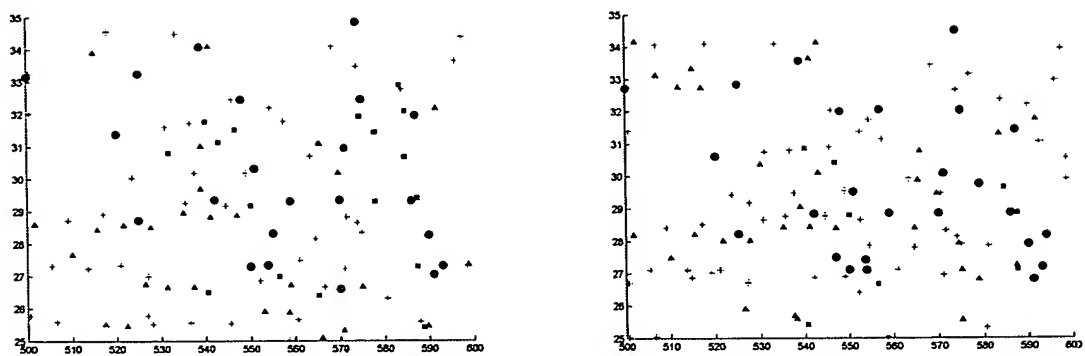


FIG. 14

Peptide Maps: Alignment



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FIG. 15

Peptide Maps: Differences (1/40th)

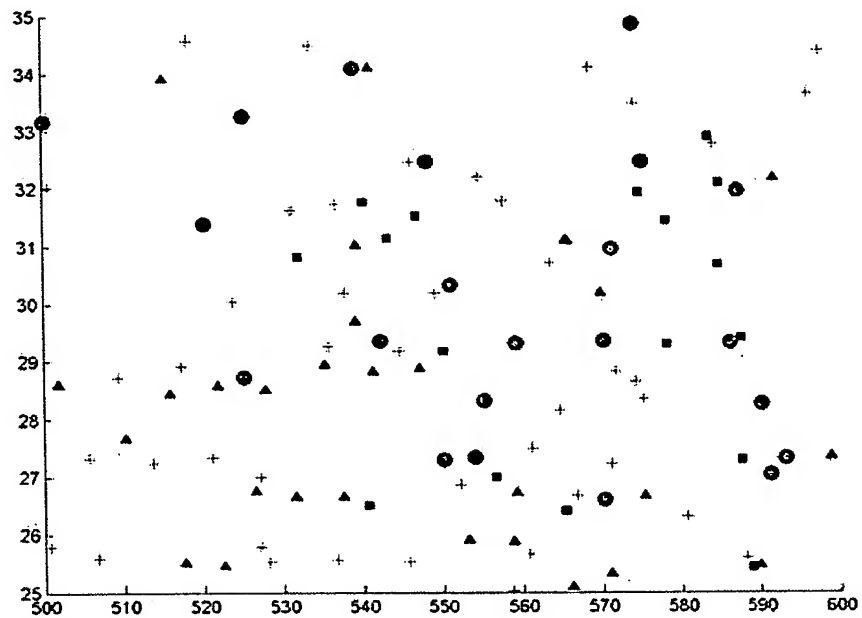


FIG. 16

Peptide Maps: Differences (1/40th)

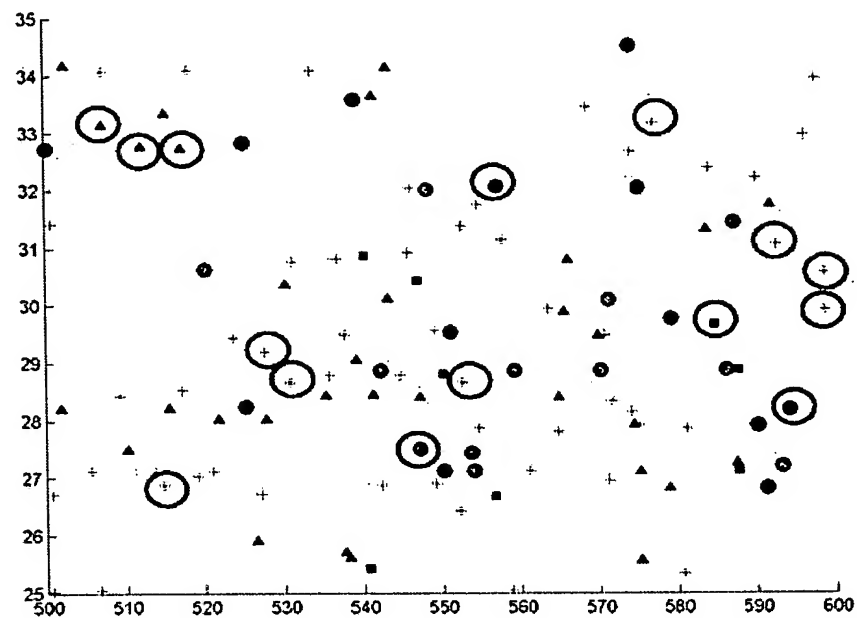
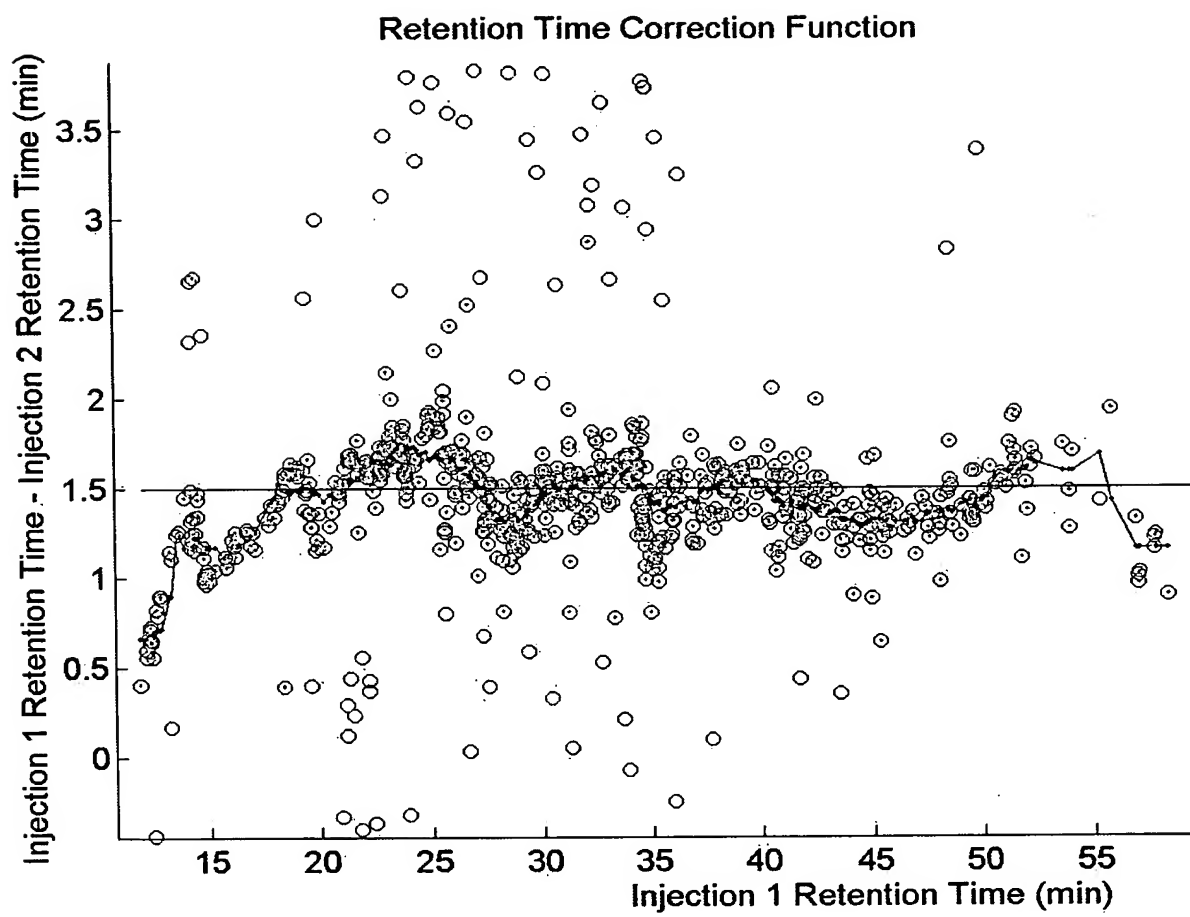
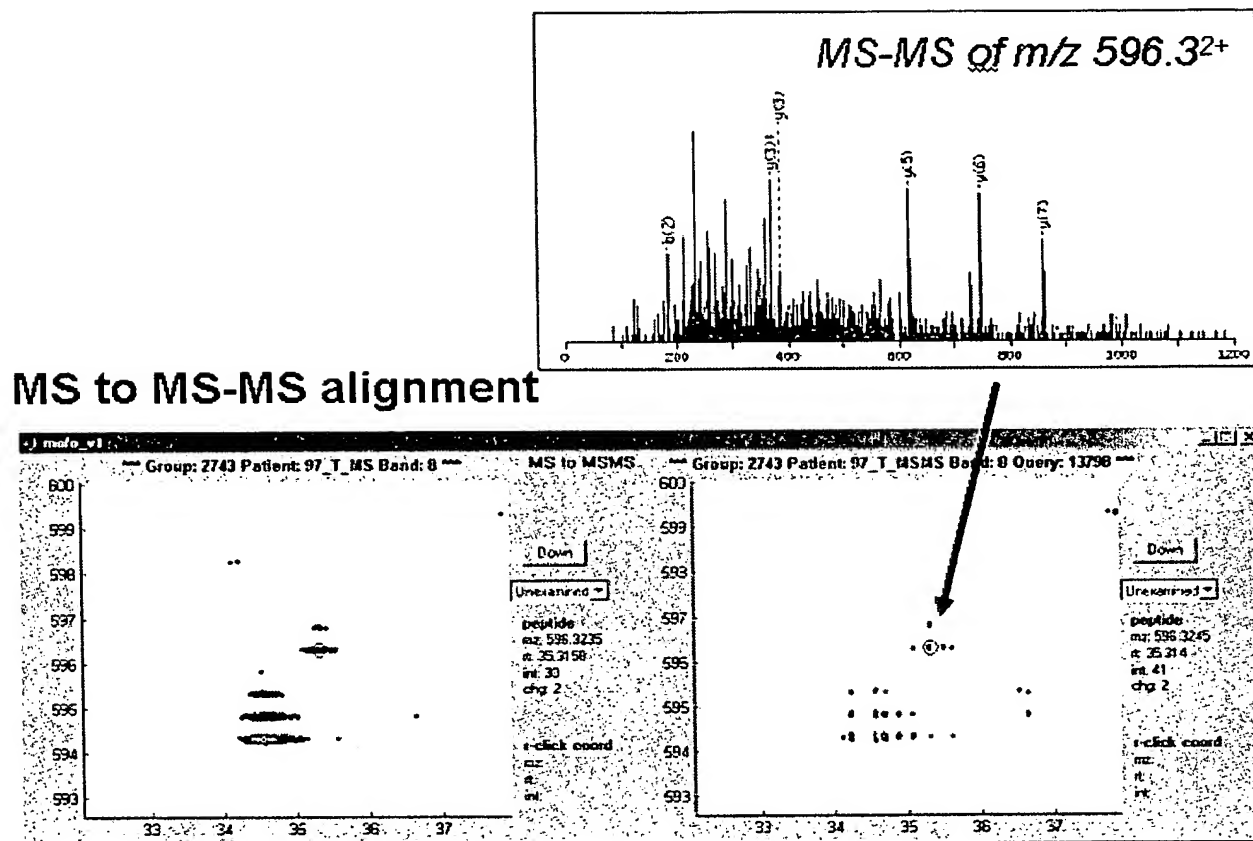


FIG. 17



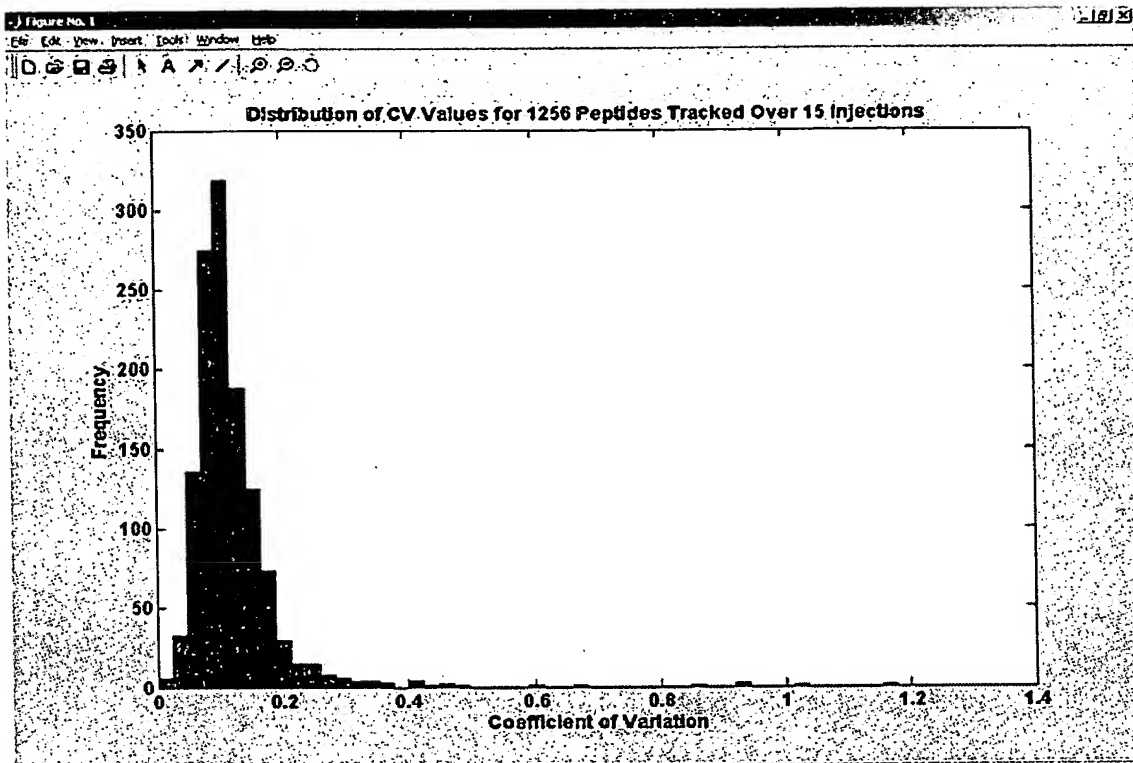
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FIG. 18



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FIG. 19



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FIG. 20

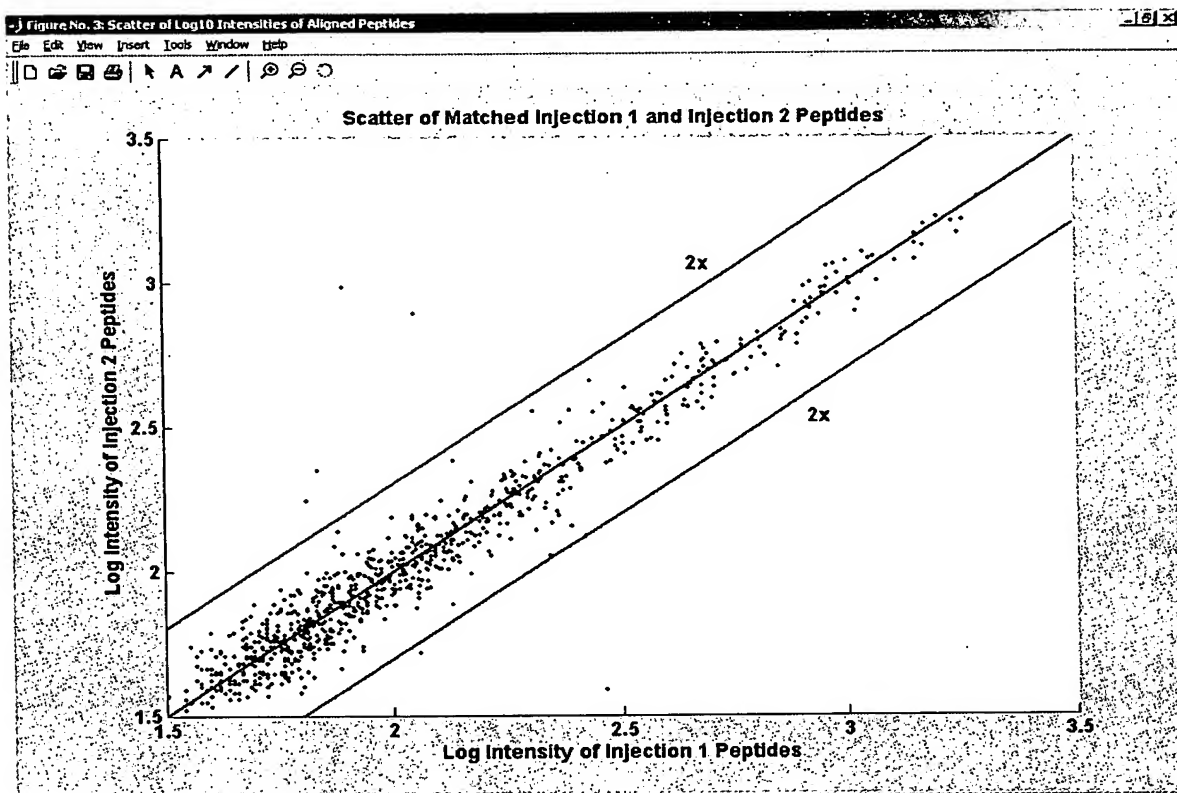
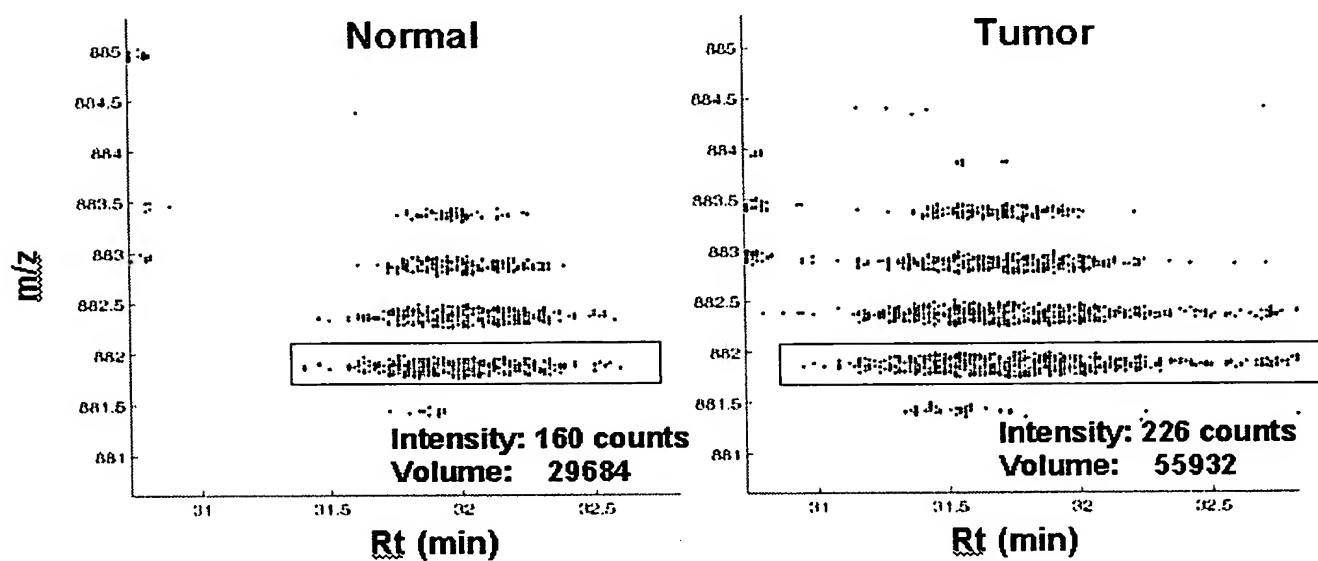


FIG. 21

PEAK INTENSITY AND VOLUME MEASUREMENTS

Volume defined by m/z Rt and Int.

N/T ratio: 1.4 (intensity)
1.9 (volume)